ABSTRACT: Developing an effective Research Need Statement (RNS) is critical to successfully undertaking research with the Georgia Department of Transportation (GDOT). An RNS is the basic means of initiating a GDOT research project and is required for all research supported through the core GDOT research program. An RNS also represents the basic means of communicating a research need to GDOT technical staff, decision-makers, and sponsoring offices and should be written with all of these groups in mind. An RNS must contain clear statements of need, approach, benefits, and implementation potential. Mr. Jared will provide an in-depth discussion and guidance on the significance, composition, optimization, submittal, and approval process for a GDOT RNS.

BIO: Mr. Jared is the Assistant State Research Engineer in GDOT’s Office of Organizational Performance Management, where he manages GDOT’s research program. Mr. Jared joined GDOT and this program in 1994, and his research interests include asphalt pavement technology, roadway maintenance, environmental review, and traffic safety. He is a member of the AASHTO Standing Committee on Research; AASHTO Research Advisory Committee (Vice-Chair), NCHRP Synthesis Selection Panel, and TRB Conduct of Research Committee. He holds a Bachelor’s Degree in Civil Engineering from Georgia Tech and is a licensed professional engineer in Georgia.